

131445 ✓ ACTIVE



PLASTI-GRIP

TE Internal #: 131445

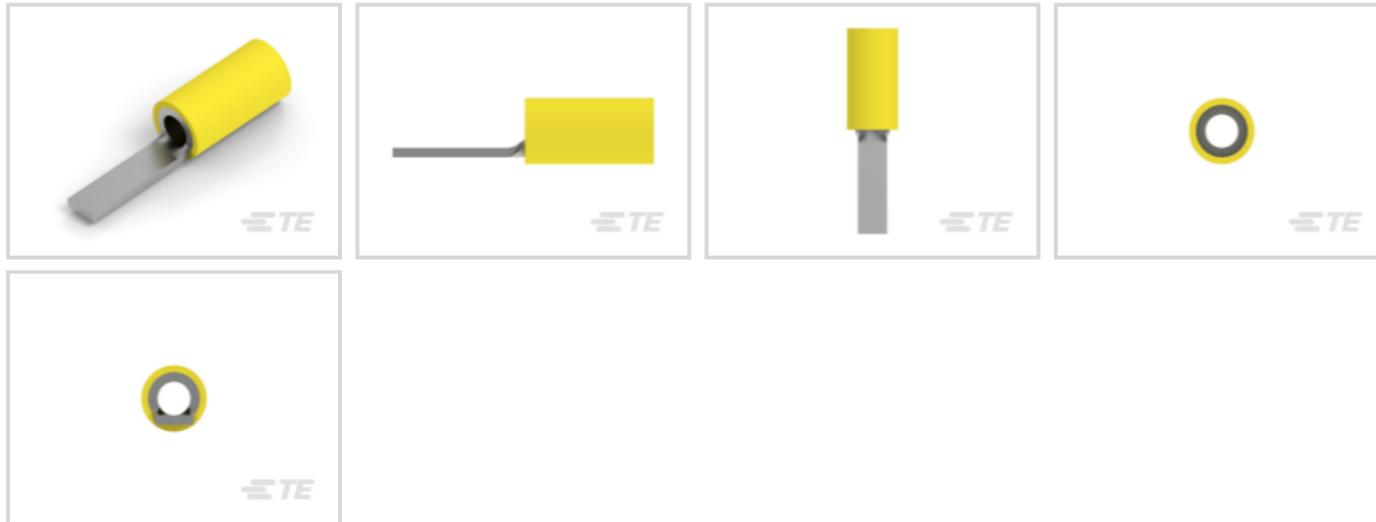
Pin Terminal, Yellow, 4.19 mm [.165 in] Tab Width, 1.02 mm [.04 in]

Tab Thickness, 12 – 10 AWG, 2.62 – 6.63 mm² Wire, 5180 – 13100

CMA, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Pin Terminal**

Mating Tab Width: **4.19 mm [.165 in]**

Mating Tab Thickness: **1.02 mm [.04 in]**

Compatible Insulation Diameter Range: **3.8 – 6.4 mm, 6.4 mm [.149 – .251 in, .252 in]**

Wire Size: **12 – 10 AWG**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Sleeve Material	PVC
Insulation Material	PVC
Primary Product Color	Yellow

Contact Features

Contact Mating Area Length	12.4 mm[.487 in]
Contact Mating Area Plating Material Thickness	3.81 μm[150 μin]
Crimp Wire Terminal Type	Pin Terminal
Mating Tab Width	4.19 mm[.165 in]



Mating Tab Thickness	1.02 mm [.04 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

DIN Wire Size	2.5 – 6 mm ²
Compatible Insulation Diameter Range	3.8 – 6.4 mm, 6.4 mm [.149 – .251 in] [.252 in]
Wire Size	5180 – 13100 CMA
Barrel Inside Diameter	6.4 mm [.252 in]
Terminal Material Thickness	.8 mm [.032 in]
Overall Product Length	29.4 mm [1.158 in]

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	500
Packaging Method	Bag

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability



This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 169400
CERTI-LOK FRAME W/O DIES



TE Part # 47808-6
DIES PIDG 12-10 DIE SET



TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 169404
CERTI-LOK DIE



TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY

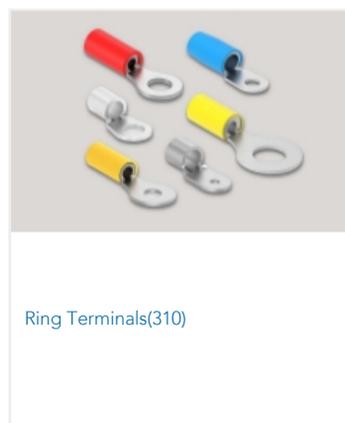
Also in the Series | PLASTI-GRIP



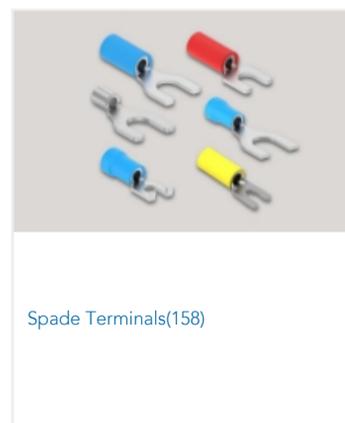
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)

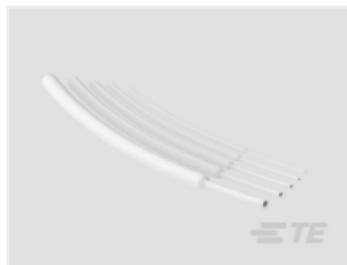


Spade Terminals(158)



Splices(45)

Customers Also Bought

TE Part #5070052031
RNF-100-3/16-X-STKTE Part #CAT-HST-RNF100-2
RNF-100-2 Heat Shrink TubingTE Part #802567-SF
FN3026HL-30-71TE Part #34072
SPLICE,PG BUTT 12-10TE Part #1-66361-2
III+ PIN,18-14,TIN,LPTE Part #130550
SOLIS 8 R M6TE Part #324047
TERM, TERMINYL, RT, 6 AWG, 1/4TE Part #8-1393113-3
KUEP-11A15-120=RELAY,GENPUR,OCTE Part #1-2351981-2
DYNAMIC D8000 REC HSG 2P

Documents

Product Drawings

[PG, WIRE TAB, 12-10](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_131445_C.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_131445_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_131445_C.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English